Wetlands Bureau Decision Report

Decisions Taken 10/11/2010 to 10/17/2010

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

10/22/2010

MAJOR IMPACT PROJECT

2010-00917 NH DEPT OF TRANSPORTATION HARTS LOCATION Saco River

Requested Action:

Request to amend permit to include an additional 35 linear feet of impacts along the embankment.

Inspection Date: 06/25/2008 by Gino E Infascelli

APPROVE AMENDMENT:

Stabilize 385 linear feet of existing rip rap roadway embankment/ river bank, upgrade undersized drainage structures and construct approximately 150 ft. of treatment swale impacting 14,524 sq. ft. of riverine wetlands (4344 sq. ft. temporary). NHDOT project #15315.

- 1. All work shall be in accordance with:
- a. The inter-department memo by NHDOT dated May 10, 2010 amending the application to clarify that all work in the river channel shall be temporary;
- b. The construction sequence as received by the Department on April 15, 2010 and
- c. The AMENDED plans as received by the Department on August 19, 2010, except as amended in 1a. above and further clarified per e-mail received by the Department on Oct. 15, 2010.
- 2. Pre and post construction photos, showing all work areas in jurisdiction, shall be submitted to the file within 30 days of the contract completion.
- 3. Contingent on the environmental commitment to conduct a fluvial geomorphic river study to assess how future projects may provide a more natural geomorphic condition.
- 4. This permit supersedes permit 2008-01938.
- 5. This permit is contingent upon the submission of stamped engineering plans relative to and specifically for the bank stabilization design in accordance with Rule Env Wt 404.04 and shall be received prior to any construction
- 6. This permit is contingent upon the submission of a project specific stream diversion and erosion control plans to the DES Wetlands Bureau prior to any construction. Those plans shall detail the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.
- 7. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 8. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 9. Work shall be done during low flow.
- 10. Construction equipment shall not be located within surface waters.
- 11. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 12. Temporary cofferdams shall be entirely removed immediately following construction.
- 13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 14. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 15. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

- 17. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 18. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

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- 19. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 20. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
- 21. There shall be no further alteration to wetlands or surface waters without amendment of this permit.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(i), alteration of more than 200 linear feet of channel and banks of a river.
- 2. Department of Environmental Services (DES) Staff conducted a field inspection of the proposed project along with the applicant and other interested parties on June 25, 2008. Field inspection determined that only temporary impacts are allowable under RSA 483:9 along a designated river classified as natural.
- 3. On April 15, 2010, the DES received the application which noted the proposed impacts of 3,800 sq. ft. would be permanent.
- 4. On May 7, 2010, the DES staff met with the applicant noting that permanent impacts, in this location, were not allowable under RSA 483:9.
- 5. On May 10, 2010, the DES received a request to amend the application changing the impacts to the channel from permanent to temporary and provided an environmental commitment to conduct a fluvial geomorphic river study to assess how future projects may provide a more natural geomorphic condition.
- 6. On May 21, 2010, the DES issued the permit with conditions including the inter-department memo by NHDOT dated May 10, 2010 clarifying that all work in the river channel shall be temporary.
- 7. On August 13, 2010, the DES received a request by e-mail to extend the project an additional 35 linear feet downstream to key in the lowest portion of the slope and prevent scour. The DES gave approval as the downstream end needed to be accomplished first.
- 8. On August 19, 2010, the DES received a memo and updated plans to account for the amendment noted in the item above.
- 9. On Oct. 15, 2010, the DES requested the memo reflect that all work in the river is to be temporary as originally approved.
- 10. On Oct. 15, 2010, the DES received an acknowledgement from NHDOT that all work in the river is temporary.

2010-01137 LAKESIDE COLONY INC, MARY OLSON

TUFTONBORO Lake Winnipesaukee

Requested Action:

Applicant requests to dredge 12 cu yd from 360 sq ft of lakebed adjacent to a docking structure, replenish an existing 300 sq ft sloped beach with less than 9 cubic yards of sand, and remove a large boulder at the lakeward end of an "L" shaped docking structure which crosses the property line, on 119 ft of frontage on Lake Winnipesaukee, in Tuftonboro. ***********

Conservation Commission/Staff Comments:

Con Com submitted comments stating photos not current conditions

DENY PERMIT:

Applicant requests to dredge 12 cu yd from 360 sq ft of lakebed adjacent to a docking structure, replenish an existing 300 sq ft sloped beach with less than 9 cubic yards of sand, and remove a large boulder at the lakeward end of an "L" shaped docking structure which crosses the property line, on 119 ft of frontage on Lake Winnipesaukee, in Tuftonboro.

With Findings:

Standards for Approvable

1. In accordance with RSA 482-A:11, II Before granting a permit under this chapter, the department may require reasonable proof of ownership by a private landowner-applicant. If a permit is granted, the decision of the department may contain reasonable conditions designed to protect the public good. No permit to dredge or fill shall be granted if it shall infringe on the property rights

or unreasonably affect the value or enjoyment of property of abutting owners.

2. In accordance with Env-Wt 304.04, (a), Setback From Property Lines, The department shall limit the location of a project to at least 20 feet from an abutting property line or imaginary extension thereof over surface water unless it receives written agreement from the affected abutter concurring with any impact that may result relative to the abutter's interests.

Findings of Fact

- 1. On May 4, 2010, the Wetlands Bureau received a Standard Dredge and Fill Application to dredge 360 sq ft of lake bed, replenish an existing 300 sq ft sloped beach, and remove a large boulder, which crosses the property line, at the lakeward end of a docking structure on property identified as Tuftonboro Tax map 40, lot 11, block 5.
- 2. On May 19, 2010 the Department received a report from the local Conservation Commission with the recommendation that the Department deny the application on the grounds that the proposed dredge and replenishment were not conducive to one another and that the blasting of the ledge could be environmentally damaging.
- 3. On July 21, 2010, the Wetlands Bureau sent a Request for More Information letter to the applicant. The letter stated "The proposed boulder removal was denied in file in 2003. As stated in Request for More Information letter in DES file 2003-2040, the boulder cannot be removed, as it is located on the abutter's side of the property line extension over the water and the affected abutter opposes the work. Please revise the plans accordingly."
- 4. The applicant submitted a response to the Request for More Information letter on September 7, 2010. The response included a response from an attorney for the Applicant with regards to the rights to ownership of the boulder requested to be removed from the waterbody. The letter asserts the Applicant retains ownership of the boulder within the lakebed.
- 5. The boulder proposed to be removed is located completely within the bed of Lake Winnipesaukee and below full lake elevation of 504.32. The boulder the applicant proposes to remove is part of the public submerged lands and not the property of the Applicant.
- 6. The boulder proposed to be removed crosses the imaginary extension of the common property line with the abutter.
- 7. The abutter does not want the boulder removed from the lakebed.
- 8. Dredging the boulder would provide an additional boat slip on this non-conforming docking structure.

Rulings in Support of Denial

- 1. The Applicant has proposed impacts within the 20 ft setback to property lines as well as in front of the abutter's frontage without the written agreement of the affected abutter and, therefore, fails to meet Env-Wt 304.04, (a).
- 2. The Abutter has objected to impacts which will occur on their side of the extension of the property line over public submerged lands, therefore, pursuant to RSA 482:11, II the application is denied.

MINOR IMPACT PROJECT

2010-00221 HARVEY, DAVID

NEW DURHAM Merrymeeting Lake

Requested Action:

Applicant requests reconsideration of the Department's August 13, 2010 decision to deny impacts on Merrymeeting Lake, in New Durham based opon the merits of revised plans and additional information submitted.

Inspection Date: 05/11/2010 by Jeffrey D Blecharczyk

APPROVE RECONSIDERATION:

Reconsider and approve Applicant's request to: Permanently remove an existing concrete pier located in the waterbody, remove an existing concrete patio and dock anchor, install a 6 ft x 4 ft concrete pad, a 6 ft x 40 ft seasonal dock, repair 30 linear feet of retaining wall in kind, and repair an existing 14 linear feet of natural rocky shoreline, remove an existing uprooted stump, and repair

an existing stone access steps into the waterbody on 241 ft of frontage on Merrymeeting Lake, in New Durham.

With Conditions:

- 1. All work shall be in accordance with plans by New Hampshire Environmental Consultants dated September 13, 2010, as received by the NH Department of Environmental Services (DES) on September 15, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 4. Seasonal pier shall be removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Repair shall maintain existing size, location and configuration.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Work shall be done during drawdown.
- 10. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal of no more than 20 cubic yards of material from the waterbody.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. This property was damaged by a tornado during July, 2008.
- 5. The applicant has an average of 241 feet of shoreline frontage along Merrymeeting Lake.
- 6. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2010-00685 W & B HOPKINS FAMILY REVOC TRUST

ALTON Lake Winnipesaukee

Requested Action:

Repair two 5 ft x 30 ft crib piers and a 5 ft 2 in x 30 ft crib pier, replace an exist 15 ft 6 in x 33 ft boathouse, install a permanent boatlift within the boathouse, install a seasonal lift in one exterior slip and add 2 seasonal personal watercraft lifts on an average of 115 ft of frontage on Lake Winnipesaukee in Alton.

APPROVE PERMIT:

Repair two 5 ft x 30 ft crib piers and a 5 ft 2 in x 30 ft crib pier, replace an exist 15 ft 6 in x 33 ft boathouse, install a permanent boatlift within the boathouse, install a seasonal lift in one exterior slip and add 2 seasonal personal watercraft lifts on an average of 115 ft of frontage on Lake Winnipesaukee in Alton.

- 1. All work shall be in accordance with plans by Watermark Marine Construction as revised on September 28, 2010, and received by the NH Department of Environmental Services (DES) on October 1, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures with exception the the pitch of the boathouse roof shall be increased to reduce snow loads.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation

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For Actions Taken

action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.

- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Seasonal watercraft lifts shall be removed for the non-boating season.

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10. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), alteration of docking facilities providing 4 slips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The modification to the roof pitch of the boathouse will not increase the imacts of the structure while increasing the structural integrity and safety of the structure, therefore Rule Env-Wt 402.21, Modification of Existing Structures, is waived.

2010-00854 BENARD, PAULA

ALTON Lake Winnipesaukee

Requested Action:

Split a 10.5 sq ft boulder and remove fragments as needed adjacent to an existing 16 ft 1 in x 32 ft 3 in single slip boathouse with exterior docking on an average of 117 ft of frontage on Lake Winnipesaukee, in Alton.

APPROVE PERMIT:

Split a 10.5 sq ft boulder and remove fragments as needed adjacent to an existing 16 ft 1 in x 32 ft 3 in single slip boathouse with exterior docking on an average of 117 ft of frontage on Lake Winnipesaukee, in Alton.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design & Construction Management revised September 7, 2010, and received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 4. No material is to be removed from the lakbed other than fragments of the specified boulder being split.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), dredge of less than 20 cu yd of material from public waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided

evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2010-02074 MUIR, WARREN

WOLFEBORO Unnamed Stream Unnamed Wetlands

Requested Action:

Proposal to dredge and fill 1035 sq. ft. of wetlands and approximately 40 linear ft. of associated intermittent stream channel for replacement of an existing undersized and deteriorated 18 in. CMP culvert and relocating of a section of Whitegate Road to address safety concerns. Work in wetlands consists of removal of the existing 18 in. CMP, replacing with a 36 in. x 24 ft. RCP culvert, embedded with stone and natural stream material, installation of culvert headwalls, outlet protection, and associated grading and filling for the culvert installation and new road alignment.

APPROVE PERMIT:

Dredge and fill 1035 sq. ft. of wetlands and approximately 40 linear ft. of associated intermittent stream channel for replacement of an existing undersized and deteriorated 18 in. CMP culvert and relocating of a section of Whitegate Road to address safety concerns. Work in wetlands consists of removal of the existing 18 in. CMP, replacing with a 36 in. x 24 ft. RCP culvert, embedded with stone and natural stream material, installation of culvert headwalls, outlet protection, and associated grading and filling for the culvert installation and new road alignment.

- 1. All work shall be in accordance with plans by Norway Plains Associates, Inc., plan sheets C-1 through C-4 dated December 2009 and plan sheet C-5 dated March 2010, as received by the NH Department of Environmental Services (DES) on August 2, 2010.
- 2. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow
- 6. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters (unless all work done during non-flow).
- 7. Temporary cofferdams shall be entirely removed immediately following construction.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.

15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

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- 16. All refueling of equipment shall occur outside of surface waters or wetlands.
- 17. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial
- nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The stream crossing design qualifies as Tier One Stream Crossing per Administrative Rule Env-Wt 904.02 and Env-Wt 904.07.

MINIMUM IMPACT PROJECT

2010-01236 HODGKINS, PETER

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Permanently remove an existing 2 ft 6 in x 50 ft seasonal dock and install a 4 ft x 98 ft seasonal dock in the same location on an average of 110 ft of frontage on Lake Winnipesaukee, in Moultonborough.

Conservation Commission/Staff Comments:

Con Com submitted comments, questions about navigational hazard and abutting docks

APPROVE PERMIT:

Permanently remove an existing 2 ft 6 in x 50 ft seasonal dock and install a 4 ft x 98 ft seasonal dock in the same location on an average of 110 ft of frontage on Lake Winnipesaukee, in Moultonborough.

With Conditions:

- 1. All work shall be in accordance with plans by as received by the NH Department of Environmental Services (DES) on September 14, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 4. The seasonal pier shall be completely removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 98 feet from the shoreline at full lake elevation.
- 6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), construction of a seasonal dock.
- 2. The applicant submitted dated water depths in support of the request for the additional length of seasonal dock.

- 3. The applicant has an average of 110 feet of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

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2010-01512 MONROE, JAY & SUSAN

WOLFEBORO Unnamed Wetland

Requested Action:

Proposal to dredge and fill 1,850 sq. ft. (includes 200 sq. ft. temporary impact) of poorly drained forested wetlands for installation of a 12 in. x 30 ft. culvert with associated grading, filling and headwalls for driveway access to an existing home.

APPROVE PERMIT:

Dredge and fill 1,850 sq. ft. (includes 200 sq. ft. temporary impact) of poorly drained forested wetlands for installation of a 12 in. x 30 ft. culvert with associated grading, filling and headwalls for driveway access to an existing home.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design Group, Driveway Crossing plan sheet dated May 20, 2010, narratives and erosion control detail and cross section detail sheet, as received by DES on June 7, 2010 and narrative dated September 17, 2010, as received by DES on September 17, 2010.
- 2. Work shall be done during low flow.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 13. All refueling of equipment shall occur outside of surface waters or wetlands.
- 14. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not

in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas

and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

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5. The applicant has indicated that there is a safety issue with the current design for two way/two dwelling access.

2010-01652 TALLARICO, STEPHEN

SUNAPEE Lake Sunapee

Requested Action:

Conservation Commission/Staff Comments:

No Con Com comments by Aug 18, 2010

APPROVE PERMIT:

Repair an existing 16 ft 4 in x 26 ft boat house in kind, relocate an existing 11 ft x 36 ft permanent dock supported by a 11 ft x 12 ft crib from east side of the boat house to the west side of the boat house on 45 ft of frontage on Lake Sunapee, in Sunapee.

With Conditions:

- 1. All work shall be in accordance with plans by Richard Green, as received by the NH Department of Environmental Services (DES) on June 24, 2010, and September 17, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures with the exception of relocating the dock from the east side of the boat house to the west side of the boat house.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(o), projects deemed minimum by the Department based on the degree of environmental impact.
- 2. The re-location of the docking structure will not increase the impact to waterbody and will increase the set back from the abutter's property line.

2010-02011 AUBURN, TOWN OF

AUBURN Unnamed Wetland

Requested Action:

Impact 720 sq. ft. within the embankments and flow channel of a perennial stream for work associated with the replacement of an 18 in. CMP culvert with a 24 in. HDPE culvert and reconstruction of the headwalls.

Conservation Commission/Staff Comments:

No report or comments were received from the Auburn Conservation Commission

APPROVE PERMIT:

Impact 720 sq. ft. within the embankments and flow channel of a perennial stream for work associated with the replacement of an 18 in. CMP culvert with a 24 in. HDPE culvert and reconstruction of the headwalls.

With Conditions:

1. All work shall be in accordance with plans by Stantec Consulting Services Inc. dated June 22, 2010, as received by the NH Department of Environmental Services (DES) on July 27, 2010.

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- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Work shall be done during low flow.
- 5. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 6. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 7. Temporary cofferdams shall be entirely removed immediately following construction.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 10. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 12. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(j), projects located within the right-of-way of a public road...
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2010-02014 SPYRIDAKIS, LEE

DOVER Unnamed Wetland

Requested Action:

Fill 1,585 square feet of isolated wetland area associated with installation of proper drainage to correct a flooding problem on a commercial property adjacent to a city street.

APPROVE PERMIT:

Fill 1,585 square feet of isolated wetland area associated with installation of proper drainage to correct a flooding problem on a commercial property adjacent to a city street.

With Conditions:

1. All work shall be in accordance with revised plans by Berry Surveying and Engineering dated 7/26/2010, as received by the NH

10/22/2010

Department of Environmental Services (DES) on 7/29/2010.

2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

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- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. There is currently improper drainage impounding on the site causing damage to the parking lot and building.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The wet area is marginally jurisdictional area in an existing lawn and is a result of urban street run-off and installation of years of various mis-matched stormwater structures.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported in the vicinity of the project by the NH Natural Heritage Bureau.
- 5. The Dover Conservation Commission did not report.

2010-02708 NH FISH & GAME DEPARTMENT

BERLIN Unnamed Stream

Requested Action:

Temporarily impact 515 square feet of a stream for the replacement of an existing water supply line; dredge and fill 4470 square feet of an existing man-made pond; and construct an approximately 750 square foot beach with no more than 28 cubic yards of sand placed above the full pond elevation.

APPROVE PERMIT:

Temporarily impact 515 square feet of a stream for the replacement of an existing water supply line; dredge and fill 4470 square feet of an existing man-made pond; and construct an approximately 750 square foot beach with no more than 28 cubic yards of sand placed above the full pond elevation.

- 1. All work shall be in accordance with plans by Fay, Spofford & Thorndike, LLC. (sheets 1-4 of 4) dated August 2010 as received by the department on September 29, 2010.
- 2. All work shall be done in the dry or during drawdown.
- 3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. Dewatering of work areas or of dredge materials, if required, shall be conducted in a manner so as to prevent turbidity.
- 7. Native material removed from the streambed during the water line installation, shall be stockpiled separately and used to restore the streambed. Any new materials used must be similar to the natural stream substrate and shall not include angular rip-rap.
- 8. Stream banks shall be restored to their original grades and to a stable conditions within three days of completion of construction.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be

stabilized within 14 days by seeding and mulching.

11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

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- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

- 1. This is a minimum impact project per Env-Wt 303.04 (k) Maintenance dredging, when necessary to provide continued usefulness of nontidal drainage ditches, man-made ponds, and spillways; Env-Wt 303.04 (i) Construction of temporary crossings of brooks, streams, or rivers for the transportation of forest products or the construction or maintenance of utility pipes or lines and is not in prime wetlands or within 100 feet of the highest observable tide line or does not meet the requirements of Env-Wt 303.02(k); Env-Wt 303.04 (1) Temporary cofferdams and other water control devices constructed in flowing water or adjacent to dams in conjunction with the repair or maintenance of existing structures. Temporary cofferdams means temporary watertight enclosures built in the water and pumped dry to expose the bottom so that construction may be undertaken. All such work shall be designed and supervised by a professional engineer and shall be removed upon completion of repair and/or maintenance.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The wetland impacts are temporary for the installation of the water supply line are temporary.
- 6. In a letter dated June 04, 2010, the U.S. Forest Service stated that they are in agreement with the proposed projects and do not have any significant resource concerns or issues with the proposed project.
- 7. The NHB commented that although there was a NHB record (e.g., rare wildlife, plant, and/or natural community) present in the vicinity, we do not expect that it will be impacted by the proposed project.
- 8. The applicant requested an expedited review on September 27, 2010. The department granted an expedited review on October 08, 2010 in accordance with Department of Environmental Services Standard Operating Procedure, No. 201-Processing of Permit Applications.

FORESTRY NOTIFICATION

2010-02224 ADAMSLEY, ROBERT **BRIDGEWATER** Unnamed Stream

COMPLETE NOTIFICATION: Bridgewater Tax Map 403, Lot# 41

2010-02596 STOREY, ED/JESSICA **NEW HAMPTON Ditch**

10/22/2010

COMPLETE NOTIFICATION:

New Hampton TAx Map R7, Lot# 22A

2010-02649 ABRAMS, BRIAN

CONWAY Unnamed Stream

COMPLETE NOTIFICATION:

Conway Tax MAp 3, Lot# 3A

2010-02717 GILLETTE, NANCY

ENFIELD

COMPLETE NOTIFICATION:

Enfield Tax Map 15, Lot# 61

2010-02738 MCCLELLAN, JOHN

GOFFSTOWN Unnamed Stream

Conservation Commission/Staff Comments:

This property was divided into 10 lots for futrue development. The town signed off, but the development never happened

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COMPLETE NOTIFICATION:

Goffstown Tax Map 3, Lot# 47

EXPEDITED MINIMUM

2010-01669 CHAPMAN, M SHANE

HANOVER Connecticut River

Requested Action:

Install a 6 ft x 12 ft seasonal dock accessed by a 3 ft x 15 ft seasonal walkway on the Connecticut River, Hanover.

Conservation Commission/Staff Comments:

Con Com signed Exp application

APPROVE PERMIT:

Install a 6 ft x 12 ft seasonal dock accessed by a 3 ft x 15 ft seasonal walkway on the Connecticut River, Hanover.

- 1. All work shall be in accordance with plans, as received by the NH Department of Environmental Services (DES) on September 16, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.

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- 10/11/2010 to 10/17/2010
- 4. Seasonal pier shall be removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 21 feet from the shoreline at full lake elevation.
- 6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal dock.
- 2. The applicant has an average of 100 feet of shoreline frontage along the Connecticut River.
- 3. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 4. The proposed docking facility will provide 1 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2010-01949 BUTTS, RICHARD & SUSAN

HOLDERNESS Big Squam Lake

Requested Action:

Replace an existing 26 linear feet of retaining wall in kind, replace the retaining wall within an existing 9 ft 8 x 16 ft 6 in dug in boathouse, with a 6 ft x 17 ft walkway on one side, and replace the existing 4 ft x 14 ft 8 in seasonal pipe dock, on Big Squam Lake, Holderness.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Replace an existing 26 linear feet of retaining wall in kind, replace the retaining wall within an existing 9 ft 8 x 16 ft 6 in dug in boathouse, with a 6 ft x 17 ft walkway on one side, and replace the existing 4 ft x 14 ft 8 in seasonal pipe dock, on Big Squam Lake, Holderness.

With Conditions:

- 1. All work shall be in accordance with plans by Richard Butts, as received by the NH Department of Environmental Services (DES) on September 16, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 10. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no

change in size, location or configuration.

2010-01952 SUNAPEE HARBOR SOUTH BOAT CLUB

SUNAPEE Lake Sunapee

Requested Action:

Repair an existing 6 ft x 81 ft 6 in floating dock with a 8 ft x 71 ft 8 in floating dock in a "T" shaped configuration with a gasoline dispenser located near the lakeward end and reduce the eight 3 x 16 ft 3 in floating fingers to 2 ft 6 in x 16 ft 3 in. The structures are accessed by a 4 ft x 9 ft walkway, an average of 252 ft of frontage on Lake Sunapee, in Sunapee.

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Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing 6 ft x 81 ft 6 in floating dock with a 8 ft x 71 ft 8 in floating dock in a "T" shaped configuration with a gasoline dispenser located near the lakeward end and reduce the eight 3 x 16 ft 3 in floating fingers to 2 ft 6 in x 16 ft 3 in. The structures are accessed by a 4 ft x 9 ft walkway, an average of 252 ft of frontage on Lake Sunapee, in Sunapee.

With Conditions:

- 1. All work shall be in accordance with plans dated June 23, 2010, as received by the NH Department of Environmental Services (DES) on September 20, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall not increase the size, nor change the location or configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(o), projects deemed minimum impact by the department based on the degree of environmental impact.
- 2. The repair of the major docking structure is providing 65 sq ft less impact than repair in kind.

2010-02562 LEAVITT, HOWARD

MEREDITH Lake Winnipesaukee

Requested Action:

Repair an existing 28 ft 2 in x 37 ft 5 in boat house with a 10 ft x 38 ft 3 in crib supported dock and a 4 ft x 37 ft 5 in crib supported dock, repair an existing 32 linear feet of retaining wall around the beach, on Lake Winnipesaukee, Meredith. ***********

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing 28 ft 2 in x 37 ft 5 in boat house with a 10 ft x 38 ft 3 in crib supported dock and a 4 ft x 37 ft 5 in crib supported dock, repair an existing 32 linear feet of retaining wall around the beach, on Lake Winnipesaukee, Meredith.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design and Construction Management dated September 2, 2010, as received by the NH Department of Environmental Services (DES) on September 23, 2010.

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- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 10. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2010-02566 HARNOIS, JOESPH

EPSOM Unnamed Wetland

Requested Action:

Proposal to dredge and fill 540 sq. ft. of wetlands for the construction of a driveway to a single family home. Work in wetlands includes the construction of two wetland crossings: Impact 1 consisting of 205 sq. ft. of wetlands impact including a 12 in. x 18 ft. HDPE culvert with associated grading and filling and Impact 2 consisting 335 sq. ft. of wetlands impact including twin 12 in. x 24 ft. HDPE culverts, with headwalls and associated grading and filling.

APPROVE PERMIT:

Dredge and fill 540 sq. ft. of wetlands for the construction of a driveway to a single family home. Work in wetlands includes the construction of two wetland crossings: Impact 1 consisting of 205 sq. ft. of wetlands impact including a 12 in. x 18 ft. HDPE culvert with associated grading and filling and Impact 2 consisting 335 sq. ft. of wetlands impact including twin 12 in. x 24 ft. HDPE culverts, with headwalls and associated grading and filling.

- 1. All work shall be in accordance with plans by Richard D. Bartlett & Associates, LLC., Wetland Impact 1 and Wetland Impact 2 sheets dated August 2010 and plan sheet 2 of 2 dated August 25, 2010, and narratives by Stoney Ridge Environmental, LLC dated September 3, 2010 and detail sheets, as received by DES on September 23, 2010.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction,

and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

- 3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

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- 5. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 7. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not
- in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2010-02570 SOUTHEAST LAND TRUST OF NEW HAMPSHIRE

NEWFIELDS Unnamed Wetland Unnamed Stream

Requested Action:

Impact a total of 659 square feet of wetlands to install trail crossing devices including a 24' long x 5' wide bridge with associated approach ramps impacting 260 square feet; and 133' long x 3' wide puncheons impacting 399 square feet, to provide trail access for passive recreation on the Piscassic Greenway property.

APPROVE PERMIT:

Impact a total of 659 square feet of wetlands to install trail crossing devices including a 24' long x 5' wide bridge with associated approach ramps impacting 260 square feet; and 133' long x 3' wide puncheons impacting 399 square feet, to provide trail access for passive recreation on the Piscassic Greenway property.

- 1. All work shall be in accordance with plans by Southeast Land Trust of NH dated September 2010, as received by the NH Department of Environmental Services (DES) on 9/23/2010.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

5. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of swamps

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau reports that no impact is expected to the exemplary natural community in the greater project vicinity as a result of this project.
- 5. The Newfields Conservation Commission signed the expedited application.

2010-02592 ELLWOOD, DONALD

SUNAPEE Lake Sunapee

Requested Action:

Repair an existing 14 ft x 15 ft permanent dock supported by a 12 ft x 12 ft crib, accessed by a 7 ft x 13 ft walkway, on Lake Sunapee, Sunapee.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing 14 ft x 15 ft permanent dock supported by a 12 ft x 12 ft crib, accessed by a 7 ft x 13 ft walkway, on Lake Sunapee, Sunapee.

With Conditions:

- 1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on September 24, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 10. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 11. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

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2010-02594 **GIVEN, JONATHAN** MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Permanently remove an existing 8 ft x 30 ft permanent dock and install a 6 ft x 40 ft seasonal dock connected to the existing concrete pad, on Lake Winnipesaukee, Moultonborough.

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Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Permanently remove an existing 8 ft x 30 ft permanent dock and install a 6 ft x 40 ft seasonal dock connected to the existing concrete pad, on Lake Winnipesaukee, Moultonborough.

With Conditions:

- 1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on September
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Removed dock construction material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. The existing dock shall be completely removed prior to the installation of the seasonal dock.
- 7. Seasonal pier shall be removed from the lake for the non-boating season.
- 8. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
- 9. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), construction of a seasonal dock.

2010-02638 **BLOOM, JOANNE DOVER Tributary To Bellamy River**

Requested Action:

Replace two damaged driveway culvert crossings on a small intermittent stream impacting a total of 30 square feet, including: replacement of an existing 15" failing culvert with 8'wide x 20'long wooden bridge resting on granite block abutments; and replacement of existing 12" x 20' metal culvert in-kind with a concrete culvert. ***********

APPROVE PERMIT:

Replace two damaged driveway culvert crossings on a small intermittent stream impacting a total of 30 square feet, including: replacement of an existing 15" failing culvert with 8'wide x 20'long wooden bridge resting on granite block abutments; and replacement of existing 12" x 20' metal culvert in-kind with a concrete culvert.

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With Conditions:

- 1. All work shall be in accordance with plans by Geometres Blue Hills LLC dated 9/20/2010, as received by the NH Department of Environmental Services (DES) on 9/22/2010.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

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- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 5. Work shall be done during low flow.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), maintenance or repair of an existing non-docking structure such as culvert.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Bureau as occurring in the project area.
- 5. The Dover Conservation Commission signed the expedited application.

AGRICULTURE MINIMUM

2010-00361 PARADISE, LIONEL

DOVER Unnamed Pond

Requested Action:

Maintenance dredge accumulated sediment from three sections of existing pasture drainage ditches totalling 16,000 square feet impact in wet meadow; impact 20,397 square feet of wet meadow to construct a farm pond and associated access pursuant to Chapters 5 and 6 in the "Best Management Practices for Agriculture", July 1993, amended September 1998. Temporarily impact 4,035 square feet of wet meadow for soil stockpile during construction.

APPROVE PERMIT:

Maintenance dredge accumulated sediment from three sections of existing pasture drainage ditches totalling 16,000 square feet impact in wet meadow; impact 20,397 square feet of wet meadow to construct a farm pond and associated access pursuant to Chapters 5 and 6 in the "Best Management Practices for Agriculture", July 1993, amended September 1998. Temporarily impact 4,035 square feet of wet meadow for soil stockpile during construction.

- 1. All work shall be done in accordance with plans by Dubois and King Inc. dated April 2009, as revised by NRSC on 8/6/2010, and received by the NH Department of Environmental Services (DES) on 8/9/2010. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, July 2003, amended September 1998.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.
- 4. This permit shall be recorded with the county Registry of Deeds office by the permittee.

- 10/11/2010 to 10/17/2010
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Temporary stockpile area shall be regraded to original contours, seeded and stabilized following completion of work.

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- 7. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(u), maintenance or improvement of existing pasture land for continued agricultural use, in accordance with "Best Management Practices for Agriculture", NH Department of Agriculture, July 1993, amended September 1998.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. Personnel from the NH Fish and Game Department inspected the site on 7/26/2010 and determined that the project would not negatively impact the species of concern (Northern Black Racer) reported by the NH Heritage Bureau for the project vicinity.
- 5. The application conforms to the requirements of Env-Wt 303.04(u) and was signed by the Strafford County Conservation District.
- 6. The Dover Conservation Commission did not report.

2010-00377 LEVESQUE, PAUL

FARMINGTON Unnamed Wetland

Requested Action:

Impact 25,482 square feet of combination wet meadow wetland and poorly drained soil area to construct a shallow water wildlife habitat management area pursuant to Chapter 4, Habitat Improvement, Best Management Practices for Agriculture, July 1993, amended September 1998.

Temporarily impact 4,500 square feet for stockpile area.

APPROVE PERMIT:

Impact 25,482 square feet of combination wet meadow wetland and poorly drained soil area to construct a shallow water wildlife habitat management area pursuant to Chapter 4, Habitat Improvement, Best Management Practices for Agriculture, July 1993, amended September 1998.

Temporarily impact 4,500 square feet for stockpile area.

- 1. All work shall be done in accordance with plans by Dubois and King Inc. dated April 2009, as revised by NRSC on 8/11/2010, and received by the NH Department of Environmental Services (DES) on 8/13/2010. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, July 2003, amended September 1998.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.
- 4. This permit shall be recorded with the county Registry of Deeds office by the permittee.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Temporary stockpile area shall be regraded to original contours, seeded and stabilized following completion of work.
- 7. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

10/22/2010

8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(u), maintenance or improvement of existing pasture land for continued agricultural use, in accordance with "Best Management Practices for Agriculture", NH Department of Agriculture, July 1993, amended September 1998.

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Bureau for the project vicinity.
- 5. The application conforms to the requirements of Env-Wt 303.04(u) and was signed by the Strafford County Conservation District.
- 6. The Farmington Conservation Commission did not report.

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2010-02776 PERDUE, JONATHAN

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

CC Bath Con Com.

LAKES-SEASONAL DOCK NOTIF

2010-02784 MACPHEE REVOC TRUST, KATHLEEN

HAMPSTEAD Sunset Lake

COMPLETE NOTIFICATION:

Hampstead Tax Map 8B Lot 13, Sunset Lake.

PERMIT BY NOTIFICATION

2010-02427 DAVIS, STEVE

GILFORD Lake Winnipesaukee

Requested Action:

Disqualify applicants request to repair an existing non-conforming docking structure on Lake Winnipesaukee, Gilford.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN DISQUALIFIED:

Disqualify applicants request to repair an existing non-conforming docking structure on Lake Winnipesaukee, Gilford.

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With Findings:

1. The plan submitted indicates a docking structure larger than plans submitted on DES Wetlands file 1992-1795.

2010-02630 EPPING, TOWN OF

EPPING Unnamed Wetland

Requested Action:

Maintenance dredging of three drainage channels.

PBN DISQUALIFIED:

Maintenance dredging of three drainage channels.

2010-02661 LITTLE AMERICA RESORT ASSOC

MILTON Milton Three Ponds

Requested Action:

Repair three sections totalling 114 linear feet of existing grandfathered block retaining wall in same footprint with poured concrete. **************

PBN IS COMPLETE:

Repair three sections totalling 114 linear feet of existing grandfathered block retaining wall in same footprint with poured concrete.

2010-02697 **GREENWOOD, TODD**

BARNSTEAD Unnamed Stream Surface Water Spillway

Requested Action:

Impact 1,375 square feet of wetlands to remove sediment from a drainage channel and install a 24" x 10' long culvert for driveway construction.

Conservation Commission/Staff Comments:

Barnstead Conservation Commission signed PBN

PBN IS COMPLETE:

Impact 1,375 square feet of wetlands to remove sediment from a drainage channel and install a 24" x 10' long culvert for driveway construction.

2010-02714 TRANQUILITY HOUSE IRREVOCABLE TRUST

ALTON Lake Winnipesaukee

Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

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2010-02715 GREENWOOD, TODD

BARNSTEAD Unnamed Stream Surface Water Spillway

Requested Action:

Maintenance dredge 750 square feet of accumulated sediments from existing drainage swale.

Conservation Commission/Staff Comments:

Barnstead Conservation Commission signed PBN

PBN IS COMPLETE:

Maintenance dredge 750 square feet of accumulated sediments from existing drainage swale.

2010-02737 COPPOLA, BOB

WOLFEBORO Lake Winnipesaukee

Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

Conservation Commission/Staff Comments:

Con Com did not sign PBN form

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2010-02771 ROGERS, JOHN

GILFORD Unnamed Stream

Requested Action:

PBN proposal to install/replace a dry hydrant for fire protection.

PBN IS COMPLETE:

PBN complete to install/replace a dry hydrant for fire protection.

10/11/2010 to 10/17/2010

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(w) Excavation of less than 10 linear feet within the bank and bed of a surface water that does not
- exceed 200 square feet in total jurisdictional impact to the bed, for installation of a dry hydrant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

2010-02772 KEATING, RICHARD

GILFORD Lake Winnipesaukee

Requested Action:

Applicant proposes to install a second pier on this frontage on Mink Island, in Gilford, on Lake Winnipesaukee.

PBN DISQUALIFIED:

Applicant proposes to install a second pier on this frontage on Mink Island, in Gilford, on Lake Winnipesaukee.

With Findings:

- 1. The installation of a second pier on the frontage would increase the number of boat slips provided on the property identified as Gilford Tax map 245, lot 023-001 from 2 to 4.
- 2. In accordance with Rule Env-Wt 303.03 (d), construction or modification of docking facilities providing 3-4 slips shall be classified as a minor impact project.
- 3. The project as proposed is a minor impact project and fails to qualify for the permit by notification process provided for in Part Env-Wt 506.

2010-02774 MCCORMICK, LAWRENCE

TUFTONBORO Lake Winnipesaukee

Requested Action:

Repair existing retaining walls around the landward perimeter of the beach and two 6 ft x 24 ft crib piers connected by a 22 ft 8 in x 10 ft 5 in walkway in kind on an average of 258 ft of frontage on Lake Winnipesaukee in Tuftonboro.

PBN IS COMPLETE:

Repair existing retaining walls around the landward perimeter of the beach and two 6 ft x 24 ft crib piers connected by a 22 ft 8 in x 10 ft 5 in walkway in kind on an average of 258 ft of frontage on Lake Winnipesaukee in Tuftonboro.

With Findings:

1. This minimum impact project has met the requirements for permit by notification as outlined in Rule Part Env-Wt 506.

CSPA PERMIT

2009-02417 MCDONALD, ROBERT/MARY ELLEN CENTER OSSIPEE Ossipee Lake

Requested Action:

Request an after the fact amendment to retain structures as built rather han as shown on the previously approved plan.

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APPROVE AMENDMENT:

amend permit to read: Impact 3,579 sq ft for the purpose of constructing a new residential dwelling, patio, walkway, garage and installing a new septic system.

With Conditions:

- 1. All work shall be in accordance with plans titled, "Amended Proposed Conditions Plan", by Ames Associates dated August 12, 2010 and received by the Department of Environmental Services ("DES") on August 13, 2010.
- 2. No more than 29.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
- 4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 5. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
- 6. Upon completion of the proposed project, the submitted planting plan shall be implemented to ensure that each previously existing deficient grid segment will have at least the minimum score of RSA 483-B:9, V(a)(2)(D) as required by RSA 483-B:9, V, (g), (3).
- 7. All proposed plantings shall achieve a 100% success rate.
- 8. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to native vegetation or natural ground cover between 50 feet and 150 feet from the reference line.
- 9. The project as proposed will leave approximately 290 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state and 800 sq ft of area within the natural woodland buffer will be allowed to revert to an unaltered state. In order to remain compliant with RSA 483-B:9, V, (b), (2) there shall be no impacts to the 1,090 sq ft area designated to remain in an unaltered state.
- 10. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
- 11. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 12. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 13. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 14. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 15. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 17. Silt fencing must be removed once the area is stabilized.
- 18. This permit shall not preclude the Department of Environmental Services (DES) from taking any future enforcement or revocation actions.
- 19. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.

2010-01982 SEIDEL, GERALD/MARGARET

MEREDITH Lake Winnipesaukee

Requested Action:

Impact 11,097 sq ft in order to replace a septic system and to add a driveway.

10/22/2010

APPROVE PERMIT:

Impact 11,097 sq ft in order to replace a septic system and to add a driveway.

With Conditions:

- 1. All work shall be in accordance with plans by Matthew Moore Civil Engineering, PLLC dated July 26, 2010 revised September 2010 and received by the NH Department of Environmental Services (DES) on September 30, 2010.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. The right of way must remain in existing area as stated in deed.
- 4. No more than 16% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. The project as proposed will leave approximately 12,645 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 8,673 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02168 RAR ASSET TRUST, MITCHELL & ROSALIE RUDNIC

SUNAPEE Sunapee Lake

Requested Action:

Impact 1775 sq ft for the construction of a temporary access route to boathouse.

APPROVE PERMIT:

Impact 1775 sq ft for the construction of a temporary access route to boathouse.

- 1. All work shall be in accordance with plans by CLD Consulting Engineers dated August 1, 2010 and received by the NH Department of Environmental Services (DES) on August 16, 2010. 2. Fourteen days prior to commencement of work contact DES Shorelands Department.
- 3. At anytime during construction wetlands are discovered within the area of impact, all work must stop and a wetland permit must be obtained per RSA 482-A.
- 4. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.
- 5. No more than 18.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 6. At least 4,608 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700. 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10/22/2010

11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

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2010-02250 MCLAUGHLIN, DAVID

STARK Pike Pond

Requested Action:

AMENDMENT DESCRIPTION: Continue with cement sanna tubes and frost wall along the sides of house. No impacts to the waterfront buffer.

Impact 220 sq ft for the replacement of posts with cement sanna tubes and frost wall, and the replacement of flat roof with conventional peak roof with overhang.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Continue with cement sanna tubes and frost wall along the sides of house. No impacts to the waterfront buffer.

Impact 220 sq ft for the replacement of posts with cement sanna tubes and frost wall, and the replacement of flat roof with conventional peak roof with overhang.

With Conditions:

- 1. All work shall be in accordance with plans by David McLaughlin dated August 1, 2010 and received by the NH Department of Environmental Services (DES) on August 20, 2010.
- 2. No more than 8.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02495 LENTINE, DAVID

MEREDITH Lake Winnipesaukee

Requested Action:

APPROVE PERMIT:

Impact 3,500 sq ft for the purpose of constructing a new garage and installing stormwater controls.

- 1. All work shall be in accordance with plans by Holden Engineering & Surveying Company dated July 13, 2010 and received by the Department of Environmental Services ("DES") on September 13, 2010.
- 2. No more than 29.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate

stormwater.

- 4. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
- 5. The project as proposed will leave approximately 2,400 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,363 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to remain compliant with RSA 483-B:9, V, (b), (2).

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- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
- 7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Silt fencing must be removed once the area is stabilized.
- 15. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 16. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.

2010-02530 CHESHIRE OIL CO

CLAREMONT Sugar River

Requested Action:

Impact 1,421 sq ft in adding a 173 sq ft addition to an existing carwash facility

APPROVE PERMIT:

Impact 1,421 sq ft in adding a 173 sq ft addition to an existing carwash facility.

- 1. All work shall be in accordance with plans by The MacMillin Company Inc. dated February 8, 1994, revised September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. No more than 66.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 3,846 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02554

COVE, JENNIFER

WINDHAM Moeckel Pond

Requested Action:

Impact 36,971 sq ft in order to remove an existing residence, construct a new residence, garage, driveway, and septic system.

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APPROVE PERMIT:

Impact 36,971 sq ft in order to remove an existing residence, construct a new residence, garage, driveway, and septic system.

With Conditions:

- 1. All work shall be in accordance with plans by Edward N. Herbert Assoc. Inc. dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 14.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 19,460 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02573 NH FISH & GAME DEPARTMENT

MARLBOROUGH Meetinghouse Pond

Requested Action:

Impact 3,686 sq ft to remove existing boat ramp, construct a 13 ft x 20 ft small craft launching surface, and regrade gravel access road

APPROVE PERMIT:

Impact 3,686 sq ft to remove existing boat ramp, construct a 13 ft x 20 ft small craft launching surface, and regrade gravel access road.

- 1. All work shall be in accordance with plans by Fay, Spofford & Thorndike, LLC dated September 2, 2010 and received by the NH Department of Environmental Services (DES) on September 21, 2010.
- 2. This permit is contingent on approval by the DES Wetlands Bureau per RSA 482-A. There shall be no impacts to wetlands, surface waters or their banks until any necessary permit has been obtained in accordance with RSA 482-A.
- 3. No more than 18.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The project as proposed will leave approximately 5,122 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 5,327 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the

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site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

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- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02575 BOWER, BRUCE/ELIZABETH

SUNAPEE Sunapee Lake

Requested Action:

Impact 9,503 sq ft in order to remove existing structures, and construct a new house, driveway, and install stone paths and landscaping.

APPROVE PERMIT:

Impact 9,503 sq ft in order to remove existing structures, and construct a new house, driveway, and install stone paths and landscaping.

With Conditions:

- 1. All work shall be in accordance with plans by DB Landscaping LLC dated September 17, 2010 and received by the NH Department of Environmental Services (DES) on September 22, 2010.
- 2. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.
- 3. No more than 28.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The project as proposed will leave approximately 2,686 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,353 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02587 BLAND, MAUREEN

CONTOOCOOK Clement Pond

Requested Action:

Impact 3,986 sq ft in order to remove an existing structure and construct a new structure with a retaining wall and garage.

APPROVE PERMIT:

Impact 3,986 sq ft in order to remove an existing structure and construct a new structure with a retaining wall and garage.

With Conditions:

1. All work shall be in accordance with plans by WM Evans Engineering, LLC dated September 18, 2010 and received by the NH Department of Environmental Services (DES) on September 22, 2010.

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- 2. No more than 11% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. The project as proposed will leave approximately 38,943 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 20,332 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02613 STUPACK, GREGORY

PELHAM Little Island Pond

Requested Action:

Impact 2,640 sq ft in order replace carport and shed structures within the woodland buffer. Net reduction of impervious surface by 3 percent.

APPROVE PERMIT:

Impact 2,640 sq ft in order replace carport and shed structures within the woodland buffer. Net reduction of impervious surface by 3 percent.

With Conditions:

- 1. All work shall be in accordance with plans by Chivers Excavation (The Architecture Department dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 24, 2010.
- 2. No more than 41% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 1,125 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02615 POOLE, CHRISTOPHER/JOANNE

10/22/2010

Requested Action:

Impact 3,436 sq ft in order to construct a new primary structure and septic system.

APPROVE PERMIT:

Impact 3,436 sq ft in order to construct a new primary structure and septic system.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated January 28, 2010 and received by the NH Department of Environmental Services (DES) on September 24, 2010.

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- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 16.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 326 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02659 CONNOLLY, JAMES/JEAN

NEW LONDON Sunapee Lake

Requested Action:

Impact 2,554 sq ft to construct a 24ft x 24ft shed with swale and planted dry well.

APPROVE PERMIT:

Impact 2,554 sq ft to construct a 24ft x 24ft shed with swale and planted dry well.

- 1. All work shall be in accordance with plans by CLD Consulting Engineers dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 27, 2010.
- 2. No more than 26.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 6,207 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the

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structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

CSPA PERMIT W/WAIVER

2009-01713 DRT REALTY TRUST, DOMINIC R TEXEIRA TRUSTEE

GILFORD Lake Winnipesaukee

Requested Action:

Approve name change to: D.R.T. Realty Trust, Dominic R. Texeira, Trustee per request received 10/13/10. Previous owner: Michele Carter.

APPROVE NAME CHANGE:

Impact 794 sq ft for the purpose of replacing and relocating an existing single-family dwelling with no expansion in footprint.

WAIVER APPROVED: RSA 483-B:9,V(g)(1)is waived to allow the relocation of existing structures on property that exceeds the maximum percentage of impervious coverage.

With Conditions:

- 1. All work shall be in accordance with plans by Morgan Carter dated August 7, 2009 and received by the Department of Environmental Services ("DES") on August 7, 2009.
- 2. This approval includes a waiver of RSA 483-B:9,V(g)(1) and, therefore, shall not be effective until it has been recorded at the Belknap County Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands or areas to remain unaltered.
- 4. No portion of the proposed structure shall be constructed within the primary building setback in order to conform with RSA 483-B:9,II(b).
- 5. No more than 30.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 6. There shall be no impacts to native vegetation between 50' and 150' of the reference line associated with the proposed project in order to comply with RSA 483-B:9, V, (b), (2), (A), (ii).
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 10. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures or conditions depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 12. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

2010-00729 THOMSON, ALEXANDER/KATHERINE HILL

FREEDOM Loon Lake

Requested Action:

Approve name change to: Alexander E. Thomson and Katherine Hill Thomson per request received 10/5/10. Previous owner: Maynard F. Thomson Rev. Trust.

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APPROVE NAME CHANGE:

Impact 11,350 sq ft for the purpose of expanding an existing primary structure.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

With Conditions:

- 1. All work shall be in accordance with plans by White Mountain Survey Co., Inc., dated March 19, 2010 and received by the Department of Environmental Services ("DES") on April 1, 2010. 2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau and the installation of the proposed septic system.
- 4. No more than 14.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 6. Upon completion of the proposed project, the submitted planting plan will be implemented to ensure there is a 100% survival rate for all proposed plantings.
- 7. The project as proposed will leave approximately 5,423 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to existing native vegetation between 50 feet and 150 feet from the reference line.
- 8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
- 9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 10. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 11. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 13. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Silt fencing must be removed once the area is stabilized.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

2010-01682 **COLONY, GEORGE**

10/22/2010

Requested Action:

Impact 126 sq.ft. for the replacement of 250 gal buried propane tank with a 500 gallon tank.

APPROVE PERMIT:

Impact 126 sq.ft. for the replacement of 250 gal buried propane tank with a 500 gallon tank.

With Conditions:

- 1. All work shall be in accordance with plans by SVE Associates dated June 16, 2010, revised September 6, 2010 and received by the NH Department of Environmental Services (DES) on September 6, 2010.
- 2. No more than 36.05% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

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- 3. The project as proposed will leave approximately 7,929 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 3,027 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-02306 OBRIEN, JOSEPH & JOAN

WOLFEBORO Lake Winnipesaukee

Requested Action:

Impact 5,650 sq ft for the purpose of expanding a residential dwelling, constructing a garage and patio, and installing stormwater controls.

APPROVE PERMIT:

Impact 5,650 sq ft for the purpose of expanding a residential dwelling, constructing a garage and patio, and installing stormwater controls.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

- 1. All work shall be in accordance with plans by Ames Associates dated August 20, 2010 and received by the Department of Environmental Services ("DES") on August 23, 2010.
- 2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. No more than 26.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
- 5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.

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- 6. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.

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- 7. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
- 8. The project as proposed will leave approximately 3,085 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,986 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to remain compliant with RSA 483-B:9, V, (b), (2).
- 9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 10. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 11. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 13. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Silt fencing must be removed once the area is stabilized.
- 17. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 18. There shall be no impacts within wetlands, surface waters, or their banks until any Wetland Permit required under RSA 482-A has been obtained.

With Findings:

- 1. The existing non-conforming structure is located within the 50 ft primary building setback to Lake Winnipesaukee and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.
- 2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
- 3. The applicant has proposed to remove impervious area from the waterfront buffer.
- 4. The applicant has proposed to decrease the overall area of imperviousness within the protected shoreland by 1,590 sq ft.
- 5. The applicant has proposed to install stormwater controls consisting of infiltration trenches under the drip-line of the existing residence and proposed garage.
- 5. The applicant has proposed to install a 2,735 sq ft pervious driveway in an area formerly composed of gravel that was prone to eroding.
- 6. The applicant has proposed to install stormwater controls, reduce the total amount of impervious surface coverage within the protected shoreland, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.

2010-02309 ALLEN, NICHOLAS

SALEM Shadow Lake

Requested Action:

Impact 2,125 sq ft for the purpose of expanding a nonconforming primary structures, regrading and installing stormwater controls.

APPROVE PERMIT:

Impact 2,125 sq ft for the purpose of expanding a nonconforming primary structures, regrading and installing stormwater controls.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

With Conditions:

- 1. All work shall be in accordance with plans by Nick Allen dated August 23, 2010 and received by the Department of Environmental Services ("DES") on August 26, 2010 and stormwater management plans created by Nick Allen and received by DES on September 15, 2010.
- 2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. No more than 23.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

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- 4. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
- 5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 6. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
- 7. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to native vegetation or natural ground cover between 50 feet and 150 feet from the reference line.
- 8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wg 1700.
- 12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 13 The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14 Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 15 Silt fencing must be removed once the area is stabilized.
- 16 This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 17 There shall be no impacts within wetlands, surface waters, or their banks until any Wetland Permit necessary under RSA 482-A as been obtained.

With Findings:

- 1. The existing non-conforming structure is located within the 50 ft primary building setback to Shadow Lake and therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.
- 2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
- 3. The applicant has proposed to decrease the area of imperviousness within the protected shoreland by 1,685 sq ft.
- 4. The applicant has proposed to install stormwater controls consisting of directing stormwater via rain gutters to a drywell.
- 5. The applicant has proposed to install stormwater controls and significantly reduce the area of imperviousness within the protected shoreland and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.